

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6,208,739").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 21:05
S2	56610	((("multi input multi output" multi\$1input\$1multi\$1output MIMO) SAME (feedforward feed\$1forward "feed forward") SAME (broadband "broad band" broad\$1band) SAME (minimum\$1phase "minimum phase") (Gaussian LQG))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:09
S3	2076	703/2.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:09
S4	56610	((("multi input multi output" multi\$1input\$1multi\$1output MIMO) SAME (feedforward feed\$1forward "feed forward") SAME (feedback feed\$1back "feed back") SAME (broadband "broad band" broad\$1band) SAME (minimum\$1phase "minimum phase") (Gaussian LQG))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:12
S5	44448	S2 and (simulat\$3 predict\$3 emulat\$3 model\$4 algorithm estimat\$3 generat\$3 software soft\$1ware "soft ware")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:12
S6	256	S3 S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/03 21:12

<http://www.google.com/>

"Modeling, identification, and feedback control of noise in an acoustic duct."

Robust control of non-passive systems via

"Modelling and control of acoustic ducts"

"An approach to acoustic noise control using passivity techniques"

approach acoustic noise control using passivity techniques

approach acoustic noise control using passivity techniques KELKAR JOSHI

approach acoustic noise control using passivity techniques KELKAR JOSHI IMECE

Proceedings 2001 IMECE

"LMI-based passification for control of nonpassive systems"

LMI based passification control nonpassive systems

"Passivity-based robust control of systems with redundant sensors and actuators"

"Synthesis of optimal constant-gain positive real controllers"

Robust passification and control of non-passive systems

Passivity-Based Robust Control with Application to Benchmark Active Controls

Technology Wing

Passivity Based "Robust Control with Application to Benchmark Active Controls

Technology Wing"

Modelling, system identification, and control of acoustic-structure dynamics in 3-D enclosures

Modelling and control of acoustic-structure interaction in 3-D enclosures

"Robust passification via static output feedback - LMI results"

"Passification of Non-square Linear Systems Using an Input-dimensional Dynamic Feedforward Compensator"

Modeling and Control of Vibration in Mechanical Structures

Experimental Implementation of Extended Multivariable PPF Control on an Active Structure

Stabilization of linear systems via low-order dynamic output feedback: a passification approach

Robust passification via optimal sensor blending and control allocation

"Modeling the Benchmark Active Control Technology Wind-Tunnel Model for Application to Flutter Suppression"

"Passivity-based robust control of systems with redundant sensors and actuators"

<http://scholar.google.com/>

kelkar Joshi passivity MIMO

<http://www.yahoo.com/>

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"An approach to acoustic noise control using passivity techniques"

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